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(71) Applicant: **KENAMEA, INC.** [US/US]; 12th Floor, 575 Market Street, San Francisco, CA 94105 (US).

(72) Inventors: **BLAIR, John**; 381 Elizabeth Street, San Francisco, CA 94114 (US). **TURNER, Adrian**; Suite 22, 221 N. Rengstorff, Mountain View, CA 94043 (US).

(74) Agent: **STANIFORD, Geoffrey, T.**; Dergosits & Noah LLP, Suite 1450, Four Embarcadero Center, San Francisco, CA 94111 (US).

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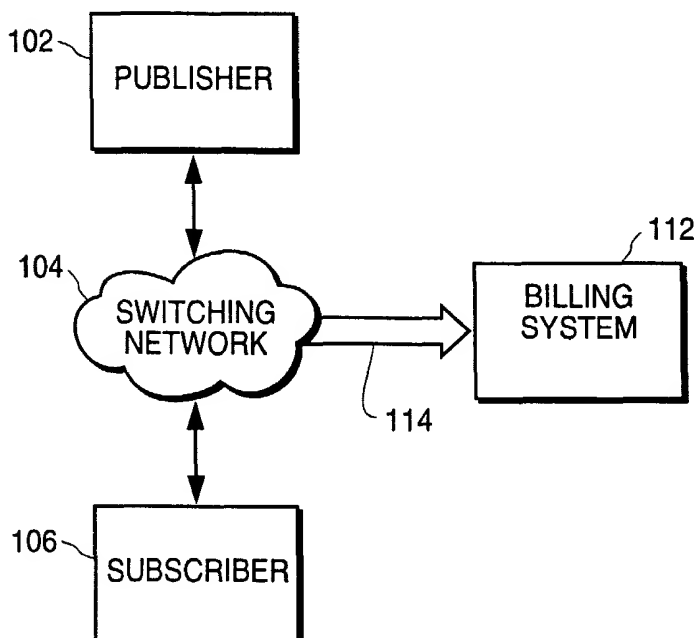
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: MESSAGE DELIVERY SYSTEM BILLING METHOD AND APPARATUS



(57) Abstract: An on-line product delivery and billing system for aggregating product content delivery and payment for a network of customers and content providers is described. A content provider dynamically creates product content from one or more suppliers. The content provider sets pricing levels for the product content and aggregates billing information for the one or more suppliers and provides the content and payment information to the customer. The customer is billed for product delivery based upon predefined customer parameters and usage. The customer is presented one bill for all publisher's content accessed over the network. Upon payment the content provider provides payment to the suppliers in accordance with pre-established terms and conditions. Alternatively, the customer pays the suppliers directly, using the network as a delivery, metering, and billing platform. The product content is modified for transmission to specific customer client devices.

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INTERNATIONAL SEARCH REPORT

International application No.

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A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G06F017/60

US CL : 705/26

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 705/26

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5,991,739 (CUPPS et al) 24 November 1997 (24.11.1997), Entire document	1-40
A	US 5,995,626 (NISHIOKA et al) 30 November 1999 (30.11.1999), Entire document	1-40
A	US 6,003,019 (EATON et al) 14 December 1999 (14.12.1999), Entire document	1-40

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☐ See patent family annex.

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Box PCT
Washington, D.C. 20231

Facsimile No. (703)305-3230

Authorized Officer

James P Trammell

Telephone No. (703) 308-1113